

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent application of:

Applicant(s): Lucy M. MacGregor et al.  
Serial No: 10/521,625  
Filing Date: November 10, 2005  
Title: ELECTROMAGNETIC SURVEYING FOR HYDROCARBON  
RESERVOIRS  
Examiner: Donald E. McElheny Jr.  
Art Unit: 2857  
Docket No. DYOUP0281US

**REPLY TO OFFICE ACTION DATED MARCH 2, 2007**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Favorable reconsideration of the above-referenced application is respectfully requested in view of the following part(s) of this reply:

Amendments to the Claims  
Remarks

Enclosures: ☒ Credit Card Payment  
☒ Petition for Extension of Time  
☐ Information Disclosure Statement

In the event any fee or additional fee is due in connection with the filing of this paper, the Commissioner is authorized to charge those fees to our Deposit Account No. 18-0988 (under the above Docket Number). In the event an extension of time is needed to make the filing of this paper timely and no separate petition is attached, please consider this a petition for the requisite extension and charge the fee to our Deposit Account No. 18-0988 (under the above Docket Number).